

Application No. 10/559,769  
Paper Dated: March 29, 2006  
Attorney Docket No. 4385-053487

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/559,769  
Applicants : Frank SCHRODER et al.  
Received : December 8, 2005  
Title : **METHOD AND DEVICE FOR PRODUCING MELAMINE IN A SINGLE-PHASE TUBULAR REACTOR**  
International Application : No. PCT/EP2004/005882  
International Filing Date : 01 June 2004  
Priority Date Claimed : 12 June 2003  
Confirmation Number : 8049  
Customer No. : 28289

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to the requirements of 37 CFR §§ 1.56, 1.97, and 1.98, the Applicants hereby submit this Information Disclosure Statement (IDS), together with a completed Form PTO/SB/08a-b and a copy of each non-U.S. Patent reference cited therein. The cited U.S. patents are not enclosed pursuant to the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003.

This application is the U.S. national phase application of PCT Application Number PCT/EP04/005882, filed June 1, 2004. WO 99/00374; WO 97/34879; WO 02/12206; and WO 02/34730 identified on Form PTO/SB/08a were cited in an International Preliminary Report on Patentability (IPRP)/Written Opinion, dated May 1, 2006 and in an International Search Report (ISR) dated September 8, 2004 in the underlying PCT Application. A copy of the IPRP/Written Opinion is enclosed herewith. The claims in the present invention are substantially similar to the claims filed in the PCT application. It

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 29, 2007

Lisa R. McNany

(Name of Person Mailing Paper)

Signature

03/29/2007  
Date

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Attorney Docket No. 4385-053487

should be noted that the Written Opinion states that Claims 1-13 meet the criteria set out in PCT Article 33(2)-(4) for novelty, inventive step, and industrial applicability. A copy of the ISR is not being submitted with this IDS as it was received by the United States Patent and Trademark Office, as indicated in the Notice of Acceptance of Application under 35 U.S.C. § 371 and 37 CFR § 1.494 or § 1.495, dated December 11, 2006.

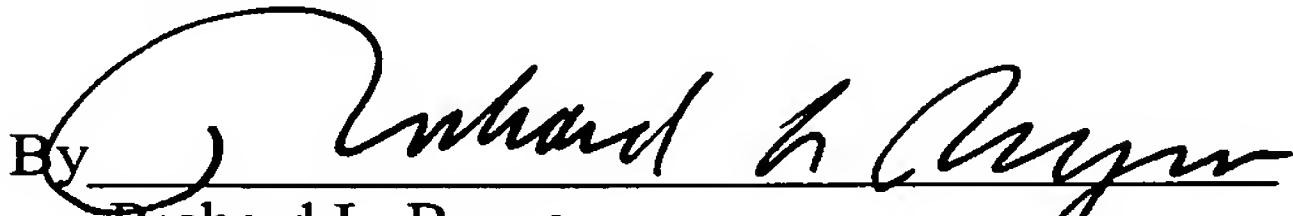
DE 69719850; U.S. 2,776, 286; U.S. 2,644,820; U.S. 2,566,223; EP 0747366; and WO 02/051818 which are identified on Form PTO/SB/08a were first cited in the German Search Report of the corresponding German application, DE 10326827.8, filed June 12, 2003. A copy of the German Search Report is enclosed herewith. English-language abstracts are provided herewith for EP 0747366 and WO 02/051818. EP 0808836 is provided herewith as the English language equivalent for DE 69719850.

Ullmann's Encyclopedia of Industrial Chemistry 5<sup>th</sup> Edition Vol. A16 was cited on page 1 of the specification and is relevant for the reasons identified therein.

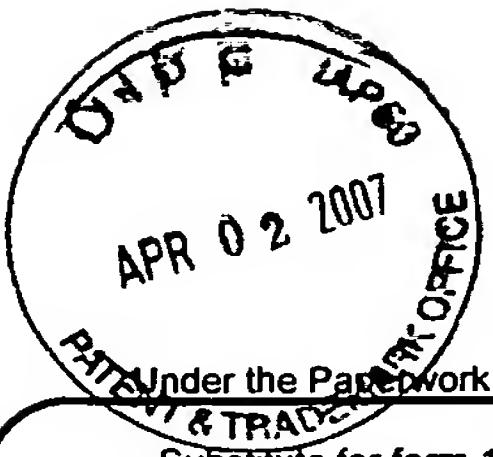
Since this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits, it is timely under 37 C.F.R. §1.97(b)(3) and no fee is required. The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By 

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PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

**U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE**

**Substitute for form 1449/PTO**

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1

of 3

***Complete if Known***

Application Number	10/599,769
Filing Date	June 28, 2006
First Named Inventor	Frank Schroder
Art Unit	1624
Examiner Name	Not Yet Assigned

Attorney Docket Number 4385-053487

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	4	EP 0 747 366 A2	12-11-1996	Melamine Chemicals, Inc.		
	5	WO 97/34879	09-25-1997	DSM N.V.		
	6	EP 0 808 836 A1	11-26-1997	DSM N.V.		
	7	WO 99/00374	01-07-1999	Eurotecnica Contractors		
	8	WO 02/12206	02-14-2002	Agrolinz Melamin GMBH		✓
	9	WO 02/34730	05-02-2002	Agrolinz Melamin GMBH		✓

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

*(Use as many sheets as necessary)*

Sheet 2

of 3

***Complete if Known***

Application Number	10/599,769
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First Named Inventor	Frank Schroder
Art Unit	1624
Examiner Name	Not Yet Assigned

**Attorney Docket Number** 4385-053487

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	10	WO 02/51818 A1	07-04-2002	Agrolinz Melamin GMBH		<input checked="" type="checkbox"/>
	11	DE 697 19 850 T2	12-24-2003	DSM NV		<input checked="" type="checkbox"/>

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		<b>Application Number</b>	10/599,769
(Use as many sheets as necessary)		<b>Filing Date</b>	June 28, 2006
		<b>First Named Inventor</b>	Frank Schroder
		<b>Art Unit</b>	1624
		<b>Examiner Name</b>	Not Yet Assigned
Sheet	3	of	3
		<b>Attorney Docket Number</b>	4385-053487

## **NON PATENT LITERATURE DOCUMENTS**

Examiner Signature	Date Considered
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**Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**

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